

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	183	348/342.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/20 15:09
L2	146	L1 and (rgb colo\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/20 15:09
L3	76	L2 and (ir inferred infared infra-red infra infred infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/20 15:09
L4	44	2 and ((ir inferred infared infrared) with (color\$1 wavelength spectrum electromagnetic e/m))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 15:10

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S119	2	"757466".ap.	US-PGPUB	OR	OFF	2006/07/11 15:11
S120	1	S119 and (inferred infrared infrared)	US-PGPUB	OR	OFF	2006/07/18 14:09
S121	0	S120 and (wavelength\$1 spectrum\$1)	US-PGPUB	OR	OFF	2006/07/11 15:19
S122	1	S120 and (optical)	US-PGPUB	OR	OFF	2006/07/11 15:30
S123	13	US-5119181-\$.DID. OR US-5530474-\$.DID. OR US-5534922-\$.DID. OR US-5699102-\$.DID. OR US-6094220-\$.DID. OR US-6137100-\$.DID. OR US-6236434-\$.DID. OR US-6249317-\$.DID. OR US-6545710-\$.DID. OR US-6646246-\$.DID. OR US-6654056-\$.DID. OR US-6724426-\$.DID. OR US-6747694-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 15:28
S124	4	US-6747696-\$.DID. OR US-6750437-\$.DID. OR US-6765611-\$.DID. OR US-6778216-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 15:29
S125	3	"20020114531" "20020125409" "20040017502"	US-PGPUB	OR	OFF	2006/07/11 15:31
S126	0	(S123 S124 S125) and (ir inferred infrared infrared)	US-PGPUB	OR	OFF	2006/07/11 15:32
S127	2	(S123 S124 S125) and (filter\$1 ir inferred infrared infrared)	US-PGPUB	OR	OFF	2006/07/18 14:10
S128	11	(S123 S124 S125) and (filter\$1 ir inferred infrared infrared)	US-PGPUB; USPAT	OR	OFF	2006/07/11 15:31
S129	1	(S123 S124 S125) and (ir inferred infrared infrared)	USPAT	OR	OFF	2006/07/11 15:36
S130	182	348/342.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 15:33
S131	180	348/342.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 15:48
S132	14	("6137100").URPN.	USPAT	OR	OFF	2006/07/11 15:34
S133	4	S132 and (ir inferred infrared infrared)	USPAT	OR	OFF	2006/07/11 15:43
S134	90	S131 and (ir inferred infrared infrared)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 16:20
S135	62	S134 and (diaphragm aperture shutter)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/18 14:45
S136	46	S131 and ((ir inferred infrared infrared) with (color wavelength spectrum electromagnetic e/m))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 16:27
S141	516369	((main first primary high\$3) and (second\$3 low\$3 auxiliary)) with (pixel\$1 cell\$1 photosensitiv\$4 photodiode\$1 sensor\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 16:24
S142	14	("6137100").URPN.	USPAT	OR	OFF	2006/07/11 16:16
S143	23	("3832034" "4073969" "4355456" "4908518" "5266501" "5352920" "5455415" "5471515" "5506430" "5514888" "5537232" "5552630" "5576239" "5686980" "5719074" "5914749" "5962906" "5976908" "5986297" "6002145" "6030852" "6137100" "6137634").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 16:19
S144	524109	((main first primary high\$3) and (sub\$1 second\$3 low\$3 auxiliary)) with (pixel\$1 cell\$1 sensor\$1 photosensitiv\$4 photodiode\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 16:32
S145	18739	S144 and ((ir inferred infrared infrared) with (color wavelength spectrum electromagnetic e/m))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/20 15:10
S146	20	S131 and S145	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 16:27
S147	621174	((main first primary high\$3) and (sub\$1 second\$3 low\$3 auxiliary)) with (pixel\$1 cell\$1 sensor\$1 photosensitiv\$4 sensitiv\$4 photodiode\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 16:27

EAST Search History

S148	6	US-6710804-\$.DID. OR US-5471515-\$.DID. OR US-6724426-\$.DID. OR US-5483091-\$.DID. OR US-6115065-\$.DID. OR US-6078037-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 16:18
S149	10	"6765611".pn. "6646246".pn. "6697114".pn. "6275253".pn. "6661451".pn. "6115065".pn. "6593970".pn. "6249898".pn. "6495813".pn. "6627305".pn.	USPAT	OR	OFF	2006/07/13 16:20
S150	0	(S148 and S149) and (ir inferred infared infrared)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 17:09
S154	938	348/362-364.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 18:33
S159	437	348/273,275.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/13 16:47
S172	634011	(high\$3 near2 (photosensitiv\$4 sensitiv\$4 photodiode\$1 resolution frequenc\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 20:27
S173	1987	S172 with ((diaphragm\$1 aperture\$1 \$2stop\$1) with (increas\$3 open\$3 wide\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 18:53
S174	383982	(low\$3 reduc\$4) near2 (photosensitiv\$4 sensitiv\$4 photodiode\$1 frequenc\$3 resolution)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 17:35
S175	1287	S174 with ((diaphragm\$1 aperture\$1 \$2stop\$1) with (increas\$3 open\$3 wide\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 17:36
S176	2825	S172 with ((gain agc) with (increas\$3 greater enlarg\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 17:39
S177	12186	S174 with ((gain agc) with (decreas\$3 reduc\$4 short\$3 low\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 14:13
S178	24	S173 and S176	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/14 19:03
S179	770296	(high\$3 increas\$3 greater) near2 (\$2lumina\$4 sensitiv\$4 resolution\$2 frequenc\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 21:09
S180	539138	(low\$3 decreas\$3 reduc\$4 less least standard main sub subsidiary subordinate) near2 (\$2lumina\$4 sensitiv\$4 resolution\$2 frequenc\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 20:36
S181	510859	(open\$3 wide\$4 increas\$3) with (iris\$1 aperture\$1 diaphragm\$1 \$2stop\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 20:37
S182	3273	(S179 and S180) same S181	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 20:39
S183	454542	(clos\$3 decreas\$3 reduc\$4) with (iris\$1 aperture\$1 diaphragm\$1 \$2stop\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 20:42
S184	3096	(S179 and S180) same S183	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 20:38
S185	19251	(S179 and S180) same (gain agc)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 20:39

EAST Search History

S186	151	S182 and S184 and S185	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 20:40
S187	53	S186 and imag\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 20:40
S188	117381	(low\$2 less decreas\$3 reduc\$4) with (gain agc)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 20:43
S189	19053	S180 same S188	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 21:07
S190	3420	S180 and S188 and S181	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 20:43
S191	945	348/362-364.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 20:44
S192	437	348/273,275.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 20:45
S193	1919	348/222.1,223.1,221.1,229.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 20:47
S194	81	S190 and S191	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 21:14
S195	6	S190 and S192	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 20:48
S196	87	S190 and S193	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 20:48
S197	137426	(high\$3 increas\$3 greater) with (gain agc)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 21:09
S198	19517	S179 with S197	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 21:12
S199	14223	S180 with S188	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 21:13
S200	88	S179 with S197 with S181	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 21:12
S201	45	S180 with S188 with S181	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 21:13
S202	16	(S200 S201) and S191	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 21:37

EAST Search History

S203	2	(S200 S201) and S192	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 21:17
S204	14	(S200 S201) and S193	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 21:17
S205	84	(S200 S201) not (S202 S203 S204)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 21:40
S206	18	(S200 and S201) not (S202 S203 S204)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 21:38
S207	24	(S200 and S201)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 21:40
S208	183	348/342.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/18 14:08
S209	146	S208 and (rgb colo\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/18 14:09
S210	76	S209 and (ir inferred infared infra-red infra infred infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/18 14:24
S211	14	S210 and (gain agc)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 14:13
S212	6	S209 and (rf)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/07/18 14:24
S213	11	S211 and (diaphragm iris aperture shutter)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/18 14:45
S214	6	US-4437111-\$.DID. OR US-4774564-\$.DID. OR US-4695878-\$.DID. OR US-5668596-\$.DID. OR US-6781714-\$.DID. OR US-6668079-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 16:26
S215	1	US-5940126-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 16:48